

**SHAD SEWING MACHINES**

*Exclusive distributor of our own brand machines*  
53 Oakfield Close, Posters Bay, Herts. EN6 2BE  
Tel: 01707 665992 / 0800 764636  
Fax: 01707 663991

**RECEIVED  
CENTRAL FAX CENTER**

**JUN 30 2005**

30/06/2005

DENISE LILES

LEGAL INSTRUMENTS EXAMINER

SUBJECT NOTICE OF NON-COMPLIANT AMENDMENT(37 CFR1.121)

APPLICATION/CONTROL NUMBER 10/507,541 ART UNIT 3763

Dear Denise Liles,

HAVING RECEIVED THE ABOVE NOTICE FROM YOU PLEASE SEE ATTACHED TWO PAGES OF AMENDMENTS TO THE CLAIMS. AS A PRIVATE APPLICATE PLEASE CAN YOU CHECK MY CLAIMS THAT I HAVE CARRIED OUT EVERYTHING CORRECTLY.

LOOKING FORWARD TO HEARING FROM YOU

YOURS SINCERELY

PHILIP SHAD



SHAD SEWING MACHINES is the trading name for SEWING IS FUN GLOBAL MARKETS LIMITED  
Registered Office: The Forresters, Field End Road, Eastcote HA5 2QX  
VAT 449 29 0410 Incorporated in England under Certificate of Incorporation No. 2972024

**CLAIMS**

1.(Currently amended) A sewing machine having a microprocessor controlled switch and a manual motor speed controller provided independently on the machine body,the sewing machine being provided with a battery powered radio transmitter to operate the switch remotely and an associated receiver on the body of the machine,the transmitter using digitally coded signals to avoid interference with other remotely controlled sewing machines in the vicinity,the transmitter having a single crystal or saw device oscillator and a microprocessor which generates a pseudo-randomly spaced data stream,the transmitter operating with amplitude modulation the switch being controlled so as to stop the machine if the stream of data is interrupted the transmitter having a strap for attachment to an operator the strap incorporating a wire to help with propagation of the transmitted signal the transmitter being adapted to be physically connected to a box housing the receiver in order to recharge the transmitter battery the transmitter being disabled from operating the switch while its battery is being recharged.

2.(Original) A sewing machine as claimed in claim 1 in combination with a second transmitter so that one transmitter can be used while the other is being recharged.

3.(Original) A sewing machine according to claim 1 or claim 2 in which a box housing the transmitter has LEDs to indicate operating and recharging functions and the box of the receiver has LEDs to indicate power and operation and also has an IEC mains connector.

**BEST AVAILABLE COPY**

4.(Canceled) A sewing machine substantially as herin  
described with reference to the drawings.

9A